

**RE: LGTPA_HBI_ALL_STREAMS.xlsx****Lisa Kusnierz** to: Feldman, David

01/17/2012 12:04 PM

Sweet. Thanks! I just finished running the tool for all sites. I have one question - it looks like there are two samples collected on Stone Creek at site M05STONC01 on 7/26/2004. I'm guessing one sample is a replicate but didn't see that indicated anywhere. I just noticed that the Activity ID is different. Of course, the tool results in <50% probability for one sample and >50% for the other. Do you know if there's somewhere I can tell if it's a rep sample?

Thanks,

Lisa

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"Feldman, David"**[Hey! I pulled all of the periphyton data from HUC...](#)****01/17/2012 08:52:52 AM**

From: "Feldman, David" <dfeldman@mt.gov>
To: Lisa Kusnierz/MO/R8/USEPA/US@EPA
Date: 01/17/2012 08:52 AM
Subject: RE: LGTPA_HBI_ALL_STREAMS.xlsx

Hey!

I pulled all of the periphyton data from HUC 10020008. I've also attached the latest version of IPUPAS to help you analyze the data.

-----Original Message-----

From: Lisa Kusnierz [mailto:Kusnierz.Lisa@epamail.epa.gov]
Sent: Friday, January 13, 2012 3:42 PM
To: Feldman, David
Subject: RE: LGTPA_HBI_ALL_STREAMS.xlsx

So, are kick and surber totally out for usage for O/E?

Could you check on the peri data or is there any easy way for me to?

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From: "Feldman, David" <dfeldman@mt.gov>
To: Lisa Kusnierz/MO/R8/USEPA/US@EPA

Date: 01/13/2012 03:39 PM
Subject: RE: LGTPA_HBI_ALL_STREAMS.xlsx

We're only using the O/E for the macroinvertebrate portion of the sediment assessment method.

I don't know about the periphyton data. . .

-----Original Message-----

From: Lisa Kusnierz [mailto:Kusnierz.Lisa@epamail.epa.gov]
Sent: Friday, January 13, 2012 3:38 PM
To: Feldman, David
Subject: RE: LGTPA_HBI_ALL_STREAMS.xlsx

Have those been eliminated from usage? Is MMI also totally out of the picture?

Also, is there any periphyton data for the Lower Gally (for the sediment index)?

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From: "Feldman, David" <dfeldman@mt.gov>
To: Lisa Kusnierz/MO/R8/USEPA/US@EPA
Date: 01/13/2012 11:34 AM
Subject: RE: LGTPA_HBI_ALL_STREAMS.xlsx

I probably didn't send you the Kick or surber sample results.

-----Original Message-----

From: Lisa Kusnierz [mailto:Kusnierz.Lisa@epamail.epa.gov]
Sent: Friday, January 13, 2012 11:32 AM
To: Feldman, David
Subject: Fw: LGTPA_HBI_ALL_STREAMS.xlsx

Hi Dave,

Christian sent me this and it seems to have data for quite a few more streams than the EDAS output you recently sent me. O/E scores can be computed for these too, correct?

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----- Forwarded by Lisa Kusnierz/MO/R8/USEPA/US on 01/13/2012 11:31 AM

(See attached file: LGTPA_HBI_ALL_STREAMS.xlsx)

[attachment "IPUPAS_v22.xlsm" deleted by Lisa Kusnierz/MO/R8/USEPA/US]

[attachment "Instruc_diatom_tool_intf.pdf" deleted by Lisa
Kusnierz/MO/R8/USEPA/US] [attachment "Gallatin_Periphyton.xlsx" deleted by
Lisa Kusnierz/MO/R8/USEPA/US]